

28 JUL 2001

FORM PTO-1390

DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

56937-027

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLN. NO. (if known, see 37 CFR 1.5)

097890145

INTERNATIONAL APPLICATION NO.

PCT/JP00/08274

INTERNATIONAL FILING DATE

NOVEMBER 24, 2000

PRIORITY DATE CLAIMED

NOVEMBER 26, 1999

TITLE OF INVENTION

WIRING BOARD AND PRODUCTION METHOD THEREOF

APPLICANT(S) FOR DO/EO/US

TAKESHI SUZUKI, TATSUO OGAWA, SATORU TOMEKAWA, YOSHIHIRO BESSHOU, TOUSAKU NISHIYAMA, AND TETSUYOSHI OGURA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3.  This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
  - A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  - A copy of the International Application as filed (35 U.S.C. 371(c)(2))
    - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
    - b.  has been transmitted by the International Bureau.
    - c.  is not required, as the application was filed in the United States Receiving Office (RO/US)
  - A translation of the International Application into English (35 U.S.C. 371(c)(2)).
  - Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
    - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
    - b.  have been transmitted by the International Bureau.
    - c.  have not been made; however, the time limit for making such amendment has NOT expired.
    - d.  have not been made and will not be made.
  - A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  - A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

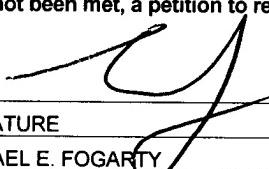
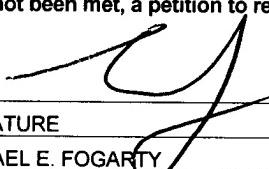
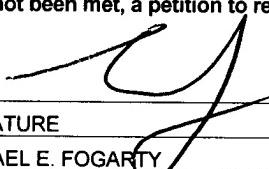
Items 11. to 16. below concern other document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A **FIRST** preliminary amendment.  
 A **SECOND** or **SUBSEQUENT** preliminary amendment.
14.  A substitute specification.
15.  A change of power of attorney and/or address letter.
16.  Other items or information.  
International Search Report Prepared By The Japanese Patent Office  
International Application As Published  
Notification Of Receipt Of Record Copy



20277

PATENT TRADEMARK OFFICE

U.S. APPLIC. NO. (if known, see 37 CFR 1.50) <b>09/890145</b>	INTERNATIONAL APPLICATION NO. PCT/JP00/08274	ATTORNEY'S DOCKET NUMBER 56937-027																
		CALCULATIONS      PTO USE ONLY																
<p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p><b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b></p> <table> <tr> <td>Search Report has been prepared by the EPO or JPO</td> <td>\$860.00</td> </tr> <tr> <td>International preliminary examination fee paid to USPTO (37 CFR 1.482)</td> <td>\$690.00</td> </tr> <tr> <td>No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))</td> <td>\$710.00</td> </tr> <tr> <td>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO</td> <td>\$1,000.00</td> </tr> <tr> <td>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)</td> <td>\$100.00</td> </tr> </table> <p style="text-align: center;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></p>		Search Report has been prepared by the EPO or JPO	\$860.00	International preliminary examination fee paid to USPTO (37 CFR 1.482)	\$690.00	No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))	\$710.00	Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO	\$1,000.00	International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)	\$100.00							
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		\$ 860.00																
<p>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p>		\$ 0.00																
<table border="1"> <thead> <tr> <th>Claims</th> <th>Number Filed</th> <th>Number Extra</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>28 -20 =</td> <td>8</td> <td>x \$18.00</td> </tr> <tr> <td>Independent Claims</td> <td>4 -3 =</td> <td>1</td> <td>x \$80.00</td> </tr> <tr> <td colspan="3">Multiple dependent claim(s) (if applicable)</td> <td>+ \$270.00</td> </tr> </tbody> </table>		Claims	Number Filed	Number Extra	Rate	Total Claims	28 -20 =	8	x \$18.00	Independent Claims	4 -3 =	1	x \$80.00	Multiple dependent claim(s) (if applicable)			+ \$270.00	
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		\$ 1,084.00																
<p>Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).</p>		\$ 0.00																
		\$ 1,084.00																
<p>Processing fee of \$130.00 for furnishing the English translation later than the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</p>		+ \$ 0.00																
		\$ 1,084.00																
<p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</p>		+ \$ 40.00																
		\$ 1,124.00																
		Amount to be refunded \$																
		charged \$																
a. <input type="checkbox"/>	A check in the amount of \$ _____ to cover the above fees is enclosed.																	
b. <input checked="" type="checkbox"/>	Please charge my Deposit Account No. <u>500417</u> in the amount of \$ <u>1,124.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.																	
c. <input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>500417</u> . A duplicate copy of this sheet is enclosed.																	
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p>																		
<p>SEND ALL CORRESPONDENCE TO:</p> <p>MICHAEL E. FOGARTY McDERMOTT, WILL &amp; EMERY 600 13<sup>th</sup> Street, N.W. Washington, DC 20005-3096 (202) 756-8000 Facsimile (202) 756-8087</p>																		
<table border="1"> <tr> <td>SIGNATURE</td> <td></td> </tr> <tr> <td>NAME</td> <td>MICHAEL E. FOGARTY</td> </tr> <tr> <td>NO. 36,139</td> <td></td> </tr> <tr> <td>REGISTRATION NUMBER</td> <td></td> </tr> <tr> <td>July 26, 2001</td> <td></td> </tr> <tr> <td>DATE</td> <td></td> </tr> </table>			SIGNATURE		NAME	MICHAEL E. FOGARTY	NO. 36,139		REGISTRATION NUMBER		July 26, 2001		DATE					
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PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

07/31/2001 MNGUYEN 00000152 500417 09890145

01 FC:970	860.00 CH
02 FC:966	144.00 CH
03 FC:964	80.00 CH

PTO-1556  
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